



Form PTO-1449

**INFORMATION DISCLOSURE  
STATEMENT**

Sheet 1 of 2

Complete if Known

Application No.:	
Filing Date:	July 8, 2003
First Named Inventor:	Karim Faid et al.
Group Art Unit:	
Examiner Name:	

Attorney Docket No.: PAT 930-2

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
<i>M</i>	6,310,110	10-30-2001	Markowitz et al.		
	5,630,978	05-20-1997	Domb		
	6,489,418	12-03-2002	Mosbach		
	6,127,154	10-03-2000	Mosbach et al.		
	5,110,833	05-05-1992	Mosbach		
<i>M</i>	2003/0027936	02-06-2003	Murray et al.		
	6,255,461	07-03-2001	Mosbach et al.		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Patent Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T	Check if English Translation is attached
<i>M</i>	WO 01/90228	11-29-2001	Mosbach et al.			✓	
<i>M</i>	WO 01/88960	11-22-2001	Polyani et al.				

**OTHER DOCUMENTS**

<i>M</i>	C. Sulitzky et al.: "Grafting of molecularly-imprinted polymer films on silica supports containing surface-bound free radical initiators." <i>Macromolecules</i> 2001.
<i>M</i>	S. Piletsky et al.: "Molecular imprinting: at the edge of the third millennium." <i>Trends in Biotechnology</i> , vol. 19, no. 1, January 2001, pages 9-12.
<i>M</i>	A. Friggeri et al.: "From solutions to surfaces: a novel molecular imprinting method based on the conformational changes of boronic-acid-appended poly(L-lysine)." <i>Angew. Chem. Int. Ed.</i> , vol 40, no. 24, 2001, pages 4729-4731.
<i>M</i>	T. Miyahara et al.: "Two-dimensional molecular imprinting: binding of sugars to boronic acid functionalized, polymerized Langmuir-Blodgett films." <i>Chemistry Letters</i> , 2000, pages 1356-1357.
<i>M</i>	E. Yilmaz et al.: "The use of immobilized templates - A new approach in molecular imprinting." <i>Angew. Chem. Int. Ed.</i> , vol. 39, no. 12, 2000, pages 2115-2118.

Examiner Signature:

Date Considered:

*11/09/06*

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT**

Sheet	2	of	2	Application No.:	
				Filing Date:	
				First Named Inventor:	
				Group Art Unit:	
				Examiner Name:	
				Attorney Docket No.:	

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Examiner Initials	Cite No.	Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Patent Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T	Check if English Translation is attached

**OTHER DOCUMENTS**

<i>M</i>	H. Shi et al.: "Template-imprinted nanostructured surfaces for protein recognition." Nature, vol. 398, April 1999, pages 593-597.
	M. Yan et al.: "Fabrication of molecularly imprinted polymer microstructures." Analytica Chimica Acta, vol. 435, 2001, pages 163-167.
	A. Jenkins et al.: "Polymer-based lanthanide luminescent sensor for detection of the hydrolysis product of the nerve agent soman in water." Anal. Chem., vol. 71, 1999, pages 373-378.
	K. Mosbach: "Toward the next generation of molecular imprinting with emphasis on the formation, by direct molding, of compounds with biological activity (biomimetics)." Analytica Chimica Acta, vol. 435, 2001, pages 3-8.
	"UCSD Chemists Develop Portable Nerve Gas Sensor", Science Daily, Aug. 22, 2000.
<i>M</i>	O. Ramstrom et al.: "Artificial antibodies to corticosteroids prepared by molecular imprinting", Chem. Biol., vol. 3, no. 6, June 1996, pages 471-477.

Examiner Signature:	Date Considered:
<i>SP</i>	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.	
<i>1/09/06</i>	



Form PTO-1449

**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT**

Sheet 1 of 1

Complete if Known

Application No.:	10/614,158
Filing Date:	July 8, 2003
First Named Inventor:	Karim FAID et al.
Group Art Unit:	1651
Examiner Name:	

Attorney Docket No.: PAT 903P-2

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
M	6,096,386		08/01/2000	Biebuyek et al.	Whole Document
M	2002/022275		02/21/2002	Furste et al.	Figure 1; paragraphs 94, 96
M	2002/037593		03/28/2002	Craighead et al.	Whole Document

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Patent Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T	Check if English Translation is attached
						✓	

**OTHER DOCUMENTS**

M		Shi Huaiqiu et al., "Template-imprinted nanostructured surfaces for protein recognition", <i>Nature</i> , vol. 398, no. 6728, April 15, 1999, pp. 593-597.
M		Yan et al., "Fabrication of molecularly imprinted polymer microstructures", <i>Analytica Chimica Acta</i> , vol. 435, no. 1, 17 May 2001, pp. 163-167, XP002282361.
M		Uezu et al., "Molecular Recognition Using Surface Template Polymerization", <i>Chemtech</i> , April 1999, pp. 12-18, XP002946323.

Examiner Signature:	Date Considered:
	
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